DERWENT-ACC-NO: 1997-239267

DERWENT-WEEK: 199722

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TITLE: Human 26S proteasome constituting component protein - useful in the

diagnosis of e.g. malignant tumour

PATENT-ASSIGNEE: SAGAMI CHEM RES CENTRE[SAGA]

PRIORITY-DATA: 1995JP-0235052 (September 13, 1995)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC

JP 09075085 A March 25, 1997 N/A 009 C12N 015/09

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO APPL-DATE
JP 09075085A N/A 1995JP-0235052 September 13, 1995

INT-CL (IPC): A61K038/00; C07H021/04; C12N001/21; C12N009/64; C12N015/09; C12N015/09; C12R001:91; C12N001/21; C12R001:19;

C12N009/64; C12R001:19

ABSTRACTED-PUB-NO: JP 09075085A

BASIC-ABSTRACT: A protein containing an amino acid sequence of 226 amino acids

given in the specification is new. Also claimed are: (1) a DNA encoding the above protein; and (2) a cDNA containing the sequence of (1), preferably having the 1468 bp sequence given in the specification.

USE - The protein, P28, is useful for the diagnosis and treatment of various diseases caused by proteasomes such as malignant tumour.

CHOSEN-DRAWING: Dwg.0/2

TITLE-TERMS:

HUMAN CONSTITUTE COMPONENT PROTEIN USEFUL DIAGNOSE MALIGNANT TUMOUR

DERWENT-CLASS: B04 D16

CPI-CODES: B04-E03F; B04-N02; B12-K04A1; D05-H09; D05-H12A; D05-H17A3;

CHEMICAL-CODES:
Chemical Indexing M1 *01*
Fragmentation Code
M423 M710 M781 M903 N102 P633 P831 Q233 V752 V753

Chemical Indexing M6 *02*
Fragmentation Code
M903 P831 Q233 R614 R627 R639

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CPI Secondary Accession Numbers: C1997-077019

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